

CLAIM AMENDMENTS

1-20. (Cancel)

21. (Currently amended) A method of supporting true color, 24bpp, graphics in a multipoint data conference, comprising the steps of:

examining color depth capabilities of all the conference participants; and
transmitting true color graphics if the examining indicates that all participants can
support true color graphics.

22. (Original) The method of claim 21, further comprising the steps of:
mapping true color graphics to closest equivalent in a color palette of a depth
determined by the lowest color depth supported by any participant;
transmitting mapped graphics to all participants.

23. (Original) The method of claim 22, wherein the step of mapping comprises
the step of mapping the true color graphics to the closest equivalent in a 256 color, 8bpp
color palette.

24. (Original) The method of claim 22, wherein the step of mapping comprises
the step of mapping the true color graphics to the closest equivalent in a 16 color, 4bpp
color palette.

25. (Original) The method of claim 21, further comprising the step of re-
examining the color depth capabilities of conference participants upon addition and
deletion of conference members.

26. (Original) The method of claim 25, further comprising the step of repainting shared information if the color depth capabilities change.

27. (Original) The method of claim 26, wherein the step of repainting shared information includes the step of transmitting true color graphics if all conference members can support true color graphics.

28. (Original) The method of claim 26, wherein the step of repainting shared information includes the step of mapping true color graphics to closest equivalent in a color palette of a depth determined by the lowest color depth supported by any participant.

29. (Original) The method of claim 28, wherein the step of mapping comprises the step of mapping the true color graphics to the closest equivalent in a 256 color, 8bpp color palette.

30. (Original) The method of claim 28, wherein the step of mapping comprises the step of mapping the true color graphics to the closest equivalent in a 16 color, 4bpp color palette.

31. (Original) The method of claim 21, wherein the step of transmitting includes the step of specifying color depth in drawing order packets identifying the color depth for which these packets were generated.

32. (Original) The method of claim 21, wherein the step of transmitting includes the step of transmitting packets of less than 256 bytes in uncompressed format.

33. (Original) The method of claim 21, wherein the step of transmitting includes the step of persistently compressing packets less than or equal to 4k.

34. (Currently amended) A method of transmitting graphics in a multipoint data conference, comprising the steps of:

examining color depth capabilities of conference participants, the conference participants having different color depth capabilities;

calculating identifying the minimum color depth supported by any conference participant; and

transmitting graphics at the minimum color depth supported by any conference participant to all conference participants.

35. (Original) The method of claim 34, wherein the step of transmitting graphics comprises the step of transmitting true color, 24bpp graphics if all conference participants can support true color, 24bpp graphics.

36. (Original) The method of claim 34, further comprising the step of mapping true color graphics to closest equivalent in a color palette of a depth determined by the lowest color depth supported by any participant performed prior to the step of transmitting.

37. (Original) The method of claim 36, wherein the step of mapping comprises the step of mapping the true color graphics to the closest equivalent in a 256 color, 8bpp color palette.

38. (Original) The method of claim 36, wherein the step of mapping comprises the step of mapping the true color graphics to the closest equivalent in a 16 color, 4bpp color palette.

39. (Original) The method of claim 34, wherein the step of transmitting includes the step of specifying color depth in drawing order packets identifying the color depth for which these packets were generated.

40. (Original) The method of claim 34, wherein the step of transmitting includes the step of transmitting packets of less than 256 bytes in uncompressed format.

41. (Original) The method of claim 34, wherein the step of transmitting includes the step of persistently compressing packets less than or equal to 4k.